

SING Caplus, Japio, Inspee, USPAT2
(FILE 'HOME' ENTERED AT 23:03:15 ON 29 MAY 2003)

FILE 'CAPLUS' ENTERED AT 23:03:22 ON 29 MAY 2003

L1 1684443 S SIO OR SIO2 OR OXIDE?
L2 1702905 S ETCH? OR PATTERN? OR REMOV? OR PATTERN?
L3 201929 S SI3N4 OR SION OR OXYNITRID? OR NITRID?
L4 16280 S L1 AND L2 AND L3
L5 275121 S INTERFACE? OR INTER(W)FACE?
L6 693 S L4 AND L5
L7 11912 S IMPLANT?(10A)(N2 OR NITROGEN? OR N)
L8 16 S L6 AND L7
L9 4137 S L1(10A)L2(10A)L3
L10 6 S L5 AND L9 AND L7
L11 171 S L9 AND BARRIER
L12 3 S L5 AND L11
L13 3 S L12 NOT L10
L14 9 S L10 OR L13

FILE 'JAPIO' ENTERED AT 23:06:53 ON 29 MAY 2003

L15 6 S L14

FILE 'INSPEC' ENTERED AT 23:07:19 ON 29 MAY 2003

L16 2 S L14

FILE 'USPAT2' ENTERED AT 23:07:50 ON 29 MAY 2003

L17 189 S L14
L18 71 S L9(P)BARRIER
L19 0 S L18(P)INTERFACE?
L20 6 S L7(P)L18
L21 27 S L9(P)INTERFACE?
L22 0 S L9(P)(INTER(W)FACE?)
L23 1 S L7(P)L21
L24 140 S L7(P)(N2O OR NO OR NH3 OR N2 OR AMMONIA OR NITROGEN OR
NITROU
L25 3 S L21(P)(N2O OR NO OR NH3 OR N2 OR AMMONIA OR NITROGEN OR
NITRO
L26 10 S L20 OR L23 OR L25
L27 32 S L21 OR L26